

METHOD, SYSTEM, AND PROGRAM FOR PROVIDING
DATA UPDATES TO A PAGE INCLUDING MULTIPLE
REGIONS OF DYNAMIC CONTENT

ABSTRACT

- 5 Disclosed is a method, system, and program for providing data updates to a page,
wherein the page includes multiple regions of dynamic content that may be separately updated
independently of each other. The regions of the page are displayed within a presentation
program executing on a client. A server transfers the page to the client over a network. The
server detects state changes and queues information on the state changes. The server further
10 generates an update package including content indicating the state changes and sends the
update package to the client. The presentation program in the client renders the information on
the state changes to the regions of the page including the dynamic content modified by the
content indicating the state changes.